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APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/627,365	09/627,365 07/28/2000		Roswell Robert III	SGUS0008-3	3941
7	590	04/11/2003			
Robert C Rya		_	EXAMINER		
StarGuide Dig 300 E Second		works Inc		VANDERPUYE, KENNETH N	
Suite 1510 Reno, NV 89501				ART UNIT	PAPER NUMBER
				2661	12
				DATE MAILED: 04/11/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

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Office Action Summary    Commercial Commerci	<u> </u>	Application No.	Annlicont(c)					
## Examiner ## Examiner ## Ant Unit ## Kenneth N Vanderpuye ## 2661  - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of trean ray be available under be provisions of 37 CRF 1.108(a). In no event, however, may a ray? be sinely filled.  If the period for reply septided above, the maximum statulation period will apply and will expire SIX (0) MAINTIS from the mailing date of this communication. The Communication of the communication. Any pay, received by the Official entire his mailing date of this communication, even if timely fifted, may reduce any evaluate part of the communication. The communication of	•	Application No.	Applicant(s)					
Remeth N Vanderpuye   Z661	Office Action Summany	09/627,365						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Entercions of tem reply be available under the provisions of 3 CR ft 1.186(a). In no event, however, may a reply be timely filled  If the period for reply specified above, the maximum statushy period will again at the statushory minimum of thinty (30) slays, with be considered emely.  If the period for reply specified above, the maximum statushy period will again at the statushory below will reply at will expire at the statushy period will again at the communication of the correspondence of the communication.  Favore is reply within the set or extended period for reply will, by statushory period will again at the communication to become ABANDONED (30 V.S.C. § 13.3).  Final replacements adjustment. Sea 37 CFR 1.79(4).  Status  1) Responsive to communication (s) filed on	Office Action Summary	Examiner	Art Unit					
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.35(a). In no event, however, may a rapity be timely filled.  Extensions of time may be available under the provisions of 37 CFR 1.35(a). In no event, however, may a rapity be timely filled.  Extensions of time may be available under the provisions of 37 CFR 1.35(a). In no event, however, may a rapity be timely filled on the provision of the provision of the provision of the provision of the foreign language provisional application of the security (30) days will be considered timely.  If NO period for reply is specified above, the mashrum statutory provised will apply add will acquire SIX (6) MCR115 from the mailing date of this communication. The provision of the p	The MAIL INC DATE of this communication							
THE MAILING DATE OF THIS COMMUNICATION.  Extensions of the may be swided under the provisions of 37 CFR 1.136(a). In no event, however, may a riply be timely filled after SX (8) MONTRS from the mailing date of this communication.  It NO periods to reply in swinch from the mailing date of this communication.  Failve to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (38 U.S.C. § 133). Any riply received by the Citils destruct the miner mailing date of this communication, even if timely filled, may reduce any swinch patient term reliable may a statute them three mailing date of this communication, even if timely filled, may reduce any swinch patient term reliable may a statute them three mailing date of this communication, even if timely filled, may reduce any swinch patient term reliable to communication for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) is/are allowed.  6) Claim(s) is/are allowed.  6) Claim(s) is/are allowed.  6) Claim(s) is/are objected to.  8) Claim(s) is/are objected to.  9) The procridation is objected to by the Examiner.  Application Papers  9) The procridation is objected to by the Examiner.  10) The drawing(s) filed on is/are: allowed.  11) The proposed drawing correction filled on is: all accepted or by dependent is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  2) All b) Some of the priority documents have been received in Application No  11) Certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Ru		n appears on the cover sheet v	with the correspondence address					
2a)  This action is FINAL. 2b)  This action is non-final.  3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4)  Claim(s)  20-22 is/are pending in the application.  4a) Of the above claim(s)  is/are allowed.  6)  Claim(s)  is/are allowed.  6)  Claim(s)  is/are allowed.  7)  Claim(s)  is/are objected to.  8)  Claim(s)  is/are objected to.  8)  Claim(s)  is/are objected to by the Examiner.  10)  The specification is objected to by the Examiner.  10)  The drawing(s) filed on  is/are: a  accepted or b  objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  11)  The proposed drawing correction filed on  is/a proved b  disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.  12)  The oath or declaration is objected to by the Examiner.  Priority under 35 U.S.C. §§ 119 and 120  13)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)  All b)  Some  c) None of:  1.  Certified copies of the priority documents have been received in Application No.  application from the International Bureau (PCT Rule 17.2(a)).  *See the attached detailed Office action for a list of the certified copies not received.  14)  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  a)  The translation of the foreign language provisional application has been received.  15)  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.  Attachment(s)	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
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5)  Claim(s) is/are allowed. 6)  Claim(s) <u>20-22</u> is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction and/or election requirement.  Application Papers  9)  The specification is objected to by the Examiner.  10)  The drawing(s) filled on is/are: a)  accepted or b) objected to by the Examiner.     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  11)  The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.     If approved, corrected drawings are required in reply to this Office action.  12)  The oath or declaration is objected to by the Examiner.  Priority under 35 U.S.C. §§ 119 and 120  13)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).     a) All b) Some * c) None of:     1.  Certified copies of the priority documents have been received.     2.  Certified copies of the priority documents have been received in Application No 3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  14)  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).     a)  The translation of the foreign language provisional application has been received.  15)  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.  Attachment(s)  1)  Interview Summary (PTO-413) Paper No(s)  1)  Interview Summary (PTO-413) Paper No(s)								
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## **DETAILED ACTION**

## Claim Objections

Claim Rejections - 35 U.S.C. § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 20-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Willis et al(6,385,647) in view of Schwed(5,606,668)

With regards to claims 20, Willis teaches a method of transmitting IP digital media content through an extraterretrial satellite to a remote IP compatible network, the method comprising:

transmitting IP packets from a digital content server system through extraterrestrial satellite to a remote IP compatible network(Fig. 1@100, 120); separately transmitting TCP/IP packets from said digital content server system through internet infrastructure to said remote IP compatible receiving system(Fig. 1@100, 170, 150). What Willis fails to teach is the step of receiving said IP packets at an integrated satellite receiver in communication with said remote IP compatible network and routing said packets from a routing processor system mounted within said integrated satellite receiver to a remote IP compatible receiving system in communication

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with said IP compatible network. This is taught by Schwed(Fig. 1@108,110). In Schwed the saetllite receiver is integrated with a router for routing packets over the internet. It would have been obvious to one of ordinary skill in the art to combine Schwed with Willis for the purpose of

enablibing the routing of IP packets at the receiver. The motivation being to enable routing of IP

packets over the LAN athe receiver or internet.

Claim 21 is rejected because Willis teaches IP multicasting.

Claim 22 is rehjected because the multicast system in Willis is IGMP compatible(col. 10

lines 61-67)

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kenneth Vanderpuye whose telephone number is (703) 308-7828. The examiner can normally be reached on M-F from 6:30am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Doug Olms, can be reached on (703) -305-4703. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9314.

Kenneth Vanderpuye

April 7, 2003